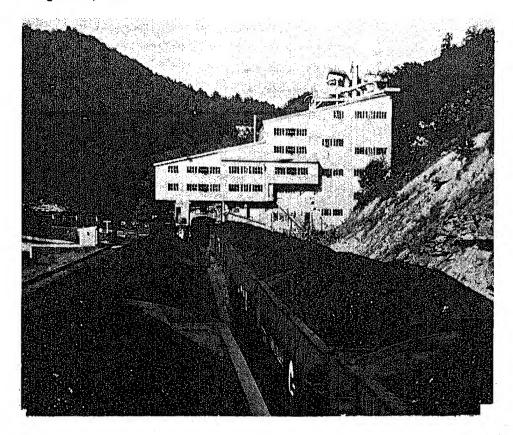


Energy Information Administration Washington, DC

Weekly Coal Production

Production for Week Ended: August 22, 1987



Preface

The Weekly Coal Production (WCP) provides weekly production estimates of U.S. coal by State, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as specified in

the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. Weekly Coal Production is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly Coal Distribution Report, the Quarterly Coal Report, Coal Production 1985, and Coal Data: A Reference.

This publication was prepared by Judith Wood under the direction of Charles C. Heath, Acting Chief, Data Systems Branch. Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/586-8800).

Contents

		Page		Pago
High	nlights	1	14. Bituminous Metallurgical Coal Exports	14
Flgu	re 1. Coal Production	1	15. Average Price of Bituminous Metallurgical Coal Exports	s 15
Сов	l Production (week ended August 22, 1987)		16. Bituminous Steam Coal Exports	16
1.	Coal Production	1	17. Average Price of Bituminous Steam Coal Exports	17
2.	Coal Production by State	2	18. Anthracite Exports	18
Elec	tric Utility Coal (May and June)		19. Average Price of Anthracite Exports	19
3,	Coal Receipts and Average Price at Electric Utility Plants .	3	20. Coke Exports	20
4.	Coal Stocks at Electric Utility Plants	4	21. Average Price of Coke Exports	21
5.	Coal Consumption at Electric Utility Plants	5	22. Briquette Exports	22
Coal	Exports (June)		23. Average Price of Briquette Exports	22
6.	Coal Exports by Continent and Country of Destination, and		Coal Imports (June)	
	Rank: June 1987	6	24. Coal Imports by Continent and Country of Origin	23
7.	Coal Exports by Continent and Country of Destination, and Rank: January - Jurie 1987	7	25. Average Price of Coal Imports by Continent and Count of Origin	
8.	Coal Exports by Customs District and Rank: June 1987	8	26. Coal Imports by Customs Districts	
9.	Coal Exports by Customs District and Rank: January - June 1987	9	27. Average Price of Coal Imports by Customs Districts	
10.	Coal Exports by Continent and Country of Destination	10	28. Coke Imports	27
11.	Average Price of Coal Exports	11	29. Average Price of Coke Imports	27
12.	Bituminous Coal Exports	12	30. Briquette Imports	28
13.	Average Price of Bituminous Coal Exports	13	31. Average Price of Briquette Imports	28

Highlights

U.S. coal production in the week ended August 22, 1987, as estimated by the Energy Information Administration, totaled 19.6 million short tons (bituminous coal and lignite, 19.5 million short tons; Pennsylvania anthracite, .07 million short tons). This was 3.6 percent higher than in the previous week, and was 6.5 percent higher than production in the corresponding week of 1986.

Cumulative U.S. coal production from January 1 through August 22, 1987, was estimated at 570.9 million short tons, 1.3 percent below the 578.2 million short tons produced in the comparable period in 1986.

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

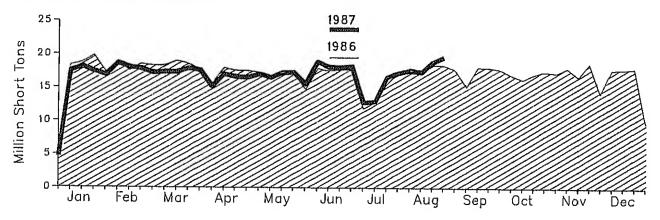


Table 1. Coal Production

Production and Carloadings		Week Ended			Year to Date	
	08/22/87	08/15/87	08/23/86	08/22/87	08/23/86	Percent Change
······································				_1		
Production (Thousand Short Tons)				1	- I	
Production (Thousand Short Tons) Bituminous and Lignite	19,524	18,851	18,325	568,527	576,001	-1.3
· · ·	19,524 66	18,851 64	18,325 79	568,527 2,395	576,001 2,209	-1.3 8.4
Bituminous and Lignite	•	•	•			

Includes subbituminous coal.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding

Table 2. Coal Production by State

(Thousand Short Tons)

Region and State		Week Ended	
	08/22/87	08/15/87	08/23/86
Bituminous Coal ¹ and Lignite			
East of the Mississippi	12,187	11,781	11,767
Alabama	507	496	483
Illinois	1,164	1,185	1,203
Indiana	665	644	625
Kentucky	3,501	3,402	3,485
Kentucky, Eastern	2,521	2,450	2,675
Kentucky, Western	980	953	811
Maryland	100	99	97
Ohio	767	737	696
Pennsylvania Bituminous	1,452	1,389	1,336
Tennessee	132	129	121
Virginia	933	849	886
West Virginia	2,966	2,851	2,834
West of the Mississippi	7,337	7,071	6,557
Alaska	25	25	29
Arizona	226	218	205
Arkansas	1	1	1
Colorado	372	352	250
Iowa	9	8	10
Kansas	14	13	15
Louisiana	75	53	51
Missouri	118	114	97
Montana	678	660	687
New Mexico	639	483	519
North Dakota	575	559	494
Oklahoma	63	62	56
Texas	1,185	1,145	1,066
Utah	390	386	194
Washington	88	85	86
Wyoming	2,879	2,906	2,799
Bituminous ¹ and Lignite Total	19,524	18,851	18,325
Pennsylvania Anthracite	66	64	79
U.S. Total	19,590	18,915	18,403

Includes subbituminous coal.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 3. Coal Receipts and Average Price¹ at Electric Utility Plants

	Ме 19	ny 187	Mc 19		Year to	Date	May 1987	May 1986
Census Division and State	(Thousand		(Thousand		1987	1986	(Cents per	Million Ob
	Short Tons)	(Billion Btu)	Short Tons)	(Billion Blu)	(Billio	n Btu)	(Cents per	wiinoji bil
w England Total	537	14,269	486	12,909	51,374	70,399	173.9	187
Connecticut		1,581	54	1,429	6,730	10,454	239.0	220.
Maine		-			73.503	45 500	161.7	180
Massochusetts		10.912	348	9,213	33,697	45,580 14,365	191.3	196
New Rompshire		1,776	84	2,267	10,948	14,300	~	
Rhode Island		-	_	_	Ξ	_	_	
Vermont		105 010		105,843	540,944	533,053	150.9	157
ddle Atlantic Tatal		105,010	4,275	•	22,832	26,436	180.1	187
New Jersey		4,581	187	4,962 15,665	72,894	76,349	153.3	165
New York		15,734	609	85,216	445,217	430,268	148.9	15
Pennsylvania	3,442	84,696	3,479		1,386,630	1,421,253	166.3	178
st North Central Tatal		285,784	13,928	307,675 63,454	251,916	302,437	198.4	211
Ilinois		47,079	3,006	70,154	329,976	336,371	148.5	16:
ndiano		66,870	3,299	55,867	226,604	184,375	178.0	18
Michigan		64,493	2,421	89,641	458,643	479,468	159.3	16
Ohio		82,164	3,752	28,560	120,391	118,602	146.9	16
Wisconsin		25,268	1,450		565,731	572,693	128.3	13
est North Central Tatal		113,148	6,196	110,763 16.733	75,128	71,859	135.5	14
lowa		20,552	889		99,486	184,789	130.3	13
Konsas		15,913	1,159	20,006	66.738	62,437	131.1	14
Minnesolo		15,717	807	14,057	•	181,780	147.5	14
Missouri		35,925	1,684	36,189	180,802	45,511	91.9	9
Nebraska		8,425	448	7,846	41,441 93,659	97,054	98.7	9
North Dakota	1,203	15,946	1,173	15,395		9,265	123.3	12
South Dakota		668	45	538	8,485 1,259,596	1,218,367	168.3	17
outh Atlantic Total		261.709	9,738	242,513		24,872	188.6	19
Delaware		5,005	168	4,355	23,396	24,0/2	-	
District of Columbia				-	450 400	187,662	178.6	19
Florido		48,730	1,537	37,924	221,274	286,932	183.3	18
Georgia		51,061	2,379	57,975	247,280	78,732	157.4	16
Maryland		17,084	585	14,911	79,550	184,564	188.8	18
North Carolina		36.082	1,517	38,163	177,775	79,375	173.8	18
South Carolina		17,364	656	16,684	85,070	59,977	158.5	17
Virginia		19,314	450	11,570	79,325		146.0	15
West Virginia	2,695	67,070	2,447	60,932	345,925	323,254	151.1	16
ast South Central Total	. 6,453	153.836	6,425	152,817	774,670	777.577	194.9	18
Alabama		42.874	2,814	49,006	215,905	239,259	125.9	13
Kentucky	2,628	60,683	2,074	47,993	307,803	258,474	187.8	24
Mississippi		7.270	322	7,930	37,046	44,624	136.7	14
Tennessee	1,798	43,003	2,815	47,889	213,916	235,220	162.0	16
est South Central Total	. 6,633	135,048	7,967	122,190	658,199	629,964	179.7	15
Arkansas	742	12,768	912	15,918	76,290	77,011	164.1	18
Louisiana	943	15,310	676	10,792	67,881	61,802	157.4	16
Oklahoma	870	15,448	750	12,949	84,154	81,645		16
Texas	6,277	91,538	5,629	82,531	429,873	410,106	169.6	11
lountain Total		127,182	5,862	114,180	653,829	624,688	117.4	13
Arizono	947	20,102	1,000	20,933	93,761	112,654	134.6	11
Colorodo	1, 0 56	20,825	1,045	20,343	105,749	105,363	111.6	
Wantona		2,842	233	3,983	36,503	30,618	68.4	. 3
Nevodo		11,626	671	15,076	68,236	72,021	165.3	13
New Mexico		21,598	1,174	21,420	97,140	101,645	120.9	16
Utah		26,837	597	13,632	117,004	70,606	116.1	13
		24,151	1,141	18,793	135,437	131,788	98.5	E
Wyomingacific Tola)		5,832	426	6,991	29,160	34,393	166.0	1€
California		-		_	-	-	-	
		-		-	-	-	-	
Oregon		5,832	426	6,901	29,160	34,393	166.0	16
Alasko		U,UDL	-	•	-	••	-	
Howai		-	-	-	-		-	
.\$ Total	56 426	1,201,805	55,303	1,175,792	5,920,132	5,882,387	154.3	10

¹ flased on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4. Coal Stocks at Electric Utility Plants (Thousand Short Tons)

Census Division and State	June 30, 1987	May 31, 1987	June 30, 1986	Percent Change June 30: 1987 versus 1986
Va. Factor Code	1,186	1,186	1,039	14.2
New England Total	0	9	9	_
Cannecticut		-		_
Moine		720	611	11.5
Massachusetts	6B1		400	19.2
Hew Hompshire	477	438	28	.0
Rhode Island	28	28		.~
Vermont	-		8	
Middle Atlantic Total	17,487	17,278	17,082	2.4
New Jersey	792	839	802	-1.2
New York	1,678	1,529	1,809	-7.3
Pennsylvania	15,017	14,902	14,471	3.8
East Harth Central Total	39,638	40,316	40,506	-2.1
Illingis		7.780	8,96B	-16.8
Indiona		11,456	11,173	2.7
	B,052	8,381	7.335	9.8
Michigan	•		•	-5.6
Ohio		8,406	8,891	2.7
Wisconsin	4,313	4,372	4,199	-12.4
West North Central Total	19,376	19,783	22,126	
lawa	3,431	3.179	3,532	-2.9
Konsos	3,021	3,310	3,804	-20.6
Minnesoto	2,274	2.317	3,024	-24.8
Missauri	5,508	5,721	6,272	-12.2
Rebroska	1,850	1,937	2.119	-12.7
Karth Dakata	2,985	3,814	3,102	-3.8
South Dakoto	307	305	272	12.7
South Atlantic Total	26.861	27,225	24,113	11,4
				-10.0
District of Calumbia	430	412	478	-
Florida	3,764	3,883	3,603	4.5
Georgio	5,473	5,723	6.249	-12.4
Maryland	1,469	1,482	1,272	15.4
North Carolina	4,209	4,207	3,757	12.0
South Caratina	1,300	1,445	1,888	-31.2
Virginia	1,845	1,952	1,253	47.2
West Virginia	8,372	8,123	5,613	49.2
East South Central Total	19,969	20,580	17,472	14.3
Alabama	5,533	5.796	5,357	3.3
kentucky	7.157			
		7.236	6.845	18.4
Mississippi	840	991	1,013	-17.1
Tennessee	6,439	6,562	5,057	27.3
West South Central Total	17,887	18,582	19,182	-7.2
Arkansas	1,731	1,731	2,652	-34.7
Lauisiano	2,773	2,896	2,365	17.3
Oklahomo	3,844	4,187	4,507	-14.7
Texas	9,458	9,767	9,659	-2.1
Mountain Total	19,897	19,714	19,182	3.7
Arizono	4,227	3,988	3.824	
Colorado	3,962	3,904		10.6
Idaha		3,304	4,566	-13.2
Montona	783	770	-	
Nevada	2,018	778	687	14.8
New Mexico		2,849	1,495	35.0
Utoh	1,306	1,266	1,474	-11.4
Wyoming	3,340	3,347	2,122	57.4
	4,262	4.383	5,815	-15.0
Pacific Total	1,054	1,028	2,287	-52.2
California	-	-	-	-
Oregon	184	184	784	
Washington	870	844		.3
Alaska	8	8	2,017	-56.9
Hawaii	-	-	6 -	-95.2 -
U.S. Total	163,275	165,683		

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 5. Coal Consumption at Electric Utility Plants (Thousand Short Tons)

Census Division	June	May	June		Year to Date	
and State	1987	1987	1986	1987	1986	Percent Change
New England Total	538	483	404	2,756	3,074	-10.3
Connecticut	77	17	53	368	427	-28.0
Massachusetts	389	349	323	2.018	-	
New Hampshire	63	37	27	402	2,068	-2.4
Rhode Island	0	0	é		567	-29.0
Vermont	_	-	1	28	0	-
Middle Atlantic Total	4,283	4.073	4,037	25,067	12	
New Jersey	338	211	261	1,376	24,844	.9
New York	635	555	433	3,720	1,316	4.5
Pennsylvania	3,309	3,306	3,342	19,971	3,295	12.9
East North Central Total	14,592	13,543	14,046	82,663	20.232	-1.3
Minois		2,467	2,876		79,772	3.6
Indiana	3,367	3,245	3,159	15,875 18,749	15,497	2.4
Michigan	2.753	2,584	2,375	15.528	19,030	-1.5
Ohio		3,813	4,324	•	12,885	20.5
Wisconsin	1,633	1,514	1,311	23,834	24,149	-1.3
West North Central Total	7,829	6,896	6,958	8,677	8,212	5.7
lawa		954		41,574	40,071	3.8
konsas	1,346	1,208	1,084	5,886	5,873	.2
Minnesota	1,154	1,225	1,320	6,973	6.739	3.5
Missouri	2,198	1,655	939	6,247	5.298	17.9
Nebraska	615	544	2,092	10.339	10,069	2.7
North Dakota	1,355	1,180	404	3,105	3,034	2.3
South Dokota	11	40	1,093	8,247	8,172	.9
South Atlantic Total	11,295	10,117	27	777	885	-12.2
Delaware	213	114	11,378	58,907	59,434	9
District of Columbia	-	117	221	1,144	1,185	-3.4
Florida	2,039	. 765			-	-
Georgia	2,549	1,765	1,528	19,365	8,416	23.2
Maryland	696	2,350	2,547	12,961	13,142	-1.4
North Carolino	1,588	658 1,291	745	3,970	3,887	2.1
South Carolina	899	· ·	2,228	8,239	10,223	-19.4
Virginia	805	883 598	811	4.506	3,582	25.8
West Virginio	2,586		762	3,650	3.699	-1.3
ast South Central Tatal	6,818	2,458	2,543	14,071	15.300	-6.0
Alabama	2.003	5.817	6,646	34.935	37,531	-6.9
kentucky	2,663	1,817	1,918	9,798	18.746	-8.8
Mississippi	475	2,195	2,562	13,868	13,872	.0
lennessee	1,699	370	470	1,920	2,175	-11.7
Vest South Central Total	10,488	1,435	1,696	9,349	10,738	-12.9
Arkansas	1,160	9,443	9,701	52,798	49,475	6.7
Lauisiana	823	1,210 741	1,186	5.688	5,250	8.3
Oklahoma	1,260	1,171	802	4,198	4,224	6
Texas	7,245	6,328	1,098	6,213	5,096	21.9
fountain Total	7,267		6,614	36,699	34,905	5.1
Arizono	1,227	6,097	5,680	40,501	36,240	11.8
Colorado	1,161	838	865	5,398	5,492	-1.7
ldoho	1,101	1,156	1,197	6,951	7,831	-1.1
Montona	252	174	-			-
Nevada	551	449	247	2,369	2,119	12.8
New Mexico	1,215		529	3,337	3,669	-9.1
Utoh	977	1,291 824	1,241	6,758	6,897	-2.0
Wyoming	1,878		431	5,105	2,598	97.1
ocific Total	413	1,455	1,170	10,562	8,442	25.1
California	413	207	44	3,062	968	216.4
Oregon	9	- 0	~	_	-	-
Washington	387	183	9	9	0	<u> </u>
Alaska	26	24	20	2,934	838	250.2
Hawaii	-	-	24	128	130	-1.5
			_	_	-	***
.S. Total						

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 6. Coal Exports by Continent and Country of Destination, and Rank:
June 1987
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite ¹		Bltuminous		
			Metaliurgical	Steam ²	Total	Total
North America Total	20.000					
Canada	38,938 38.736	-	686,797	1,001,817	1,688,614	1,727,552
Dominican Republic		-	683,823	1,000,399	1,684,222	1,722,958
Mexico	55	-	_	-	1,001,222	1,722,830
South America Total	147	-	2,974	1,418	4,392	4.539
Argentina	5,828	-	545,941	.,	545,941	
Brazil		-	62,172		62,172	551,769
Venezuela	5,595	-	483,769		483,769	62,172
Europe Total	233	_	-		403,709	489,364
Belgium & Luxembourg		-	1,939,910	1,217,061	2 150 074	233
Denmark		-	265,576	66,138	3,156,971	3,156,971
Denmark	-	-	moo 0,0	84,718	331,714	331,714
France	**	-	288.033	04,710	84,718	84,718
Iceland	-	_		7.004	288,033	288,033
Irefand	-	_		7,891	7,891	7,891
Italy	_	_	355,656	102,544	102,544	102,544
Netherlands	_	_	189,860	513,147	868,803	868,803
Norway	_	_	12,076	200,085	389,945	389,945
Portugal	_	_	12,070	-	12,076	12,076
Romania	_	_	70.400	149,960	149,960	149,960
Spain	_		70,138	-	70,138	70,138
Sweden	_	-	192,711	-	192,711	192,711
urkey	_	-	152,260	-	152,260	152,260
United Kingdom	_	-	110,553	-	110,553	110,553
west Germany	_	-	264,987	-	264,987	264,987
Yugosfavia		-	_	92,578	92,578	92,578
Isla Total	109,112	-	38,060	-	38,060	38,060
China (Taiwan)	100,112	-	937,613	552,168	1,489,781	1,598,893
Japan	-	-	26,381	354,746	381,127	381,127
Korea, Republic of	108,971	-	670,343	50,543	720,886	720,886
Philippines	100,971	-	240,889	146,851	387,740	496,711
Saudi Arabia	141	-	_	_	-	141
frica Total		-	-	28	28	28
Algeria	-	-	213,042	79.764	292,806	
Egypt	-	-	119,699	, ,	119,699	292,806
Morocco	-	-	93,343	_	93,343	119,699
	-	-	-	79,764	79,764	93,343
otal	153,878			10,10-7	18,104	79,764
	133,878	-	4,323,303	2,850,810	7,174,113	7,327,991

Includes drilling mud containing lignite.
 Includes subbituminous coal.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 7. Coal Exports by Continent and Country of Destination, and Rank: January - June 1987 (Short Tons)

Continent and Country	Anthracite	Limited		Bituminous		
of Destination	Annuagne	Lignite ¹	Metallurgical	Steam ²	Total	Total
North America Total	180,370	9,315	2,344,227	2,275,970	4,620,197	4,809,882
Canada	173,286	2,311	2,318,105	2,255,864	4,573,969	4,749,566
Dominican Republic	55	2,011	20,324	22	20,346	
Honduras	22		20,024	22	20,346	20,401
Mexico	6.671	7,004	5,798	20.062	25.860	44
Trinidad & Tobago	336	7,004	3,130	20,002	20,000	39,535
South America Total	14.445	57	3,016,999	61,792	3,078,791	336
Argentina	13	-	368,765	01,792		3,093,293
Brazil	11,104	_	2,581,565	61,781	368,765	368,778
Chile	18		66,669	01,701	2,643,346 66,669	2,654,450
Ecuador	44	57	00,009	-	00,009	66,687
Guyana	-	37	-	11	11	101
Venezuela	3,266	_	-	• • • • • • • • • • • • • • • • • • • •	11	11
Europe Total	14,860	255	12,491,675	5,175,891	17 007 500	3,266
Belgium & Luxembourg	14,000	200	1,924,603	201.041	17,667,566	17,682,681
Denmark		-	1,924,003		2,125,644	2,125,644
Finland	_	-	£1 000	534,432	534,432	534,432
France		-	51,990	50.050	51,990	51,990
Iceland		-	1,513,962	53,958	1,567,920	1,567,920
ireland		-	-	23,587	23,587	23,587
Italy		-	0.000.000	508,357	508,357	508,357
Netherlands		-	2,903,233	2,179,894	5,083,127	5,083,127
Norway	11,630	-	1,267,370	789,242 6.473	2,056,612	2,056,612
Portugal	11,030	-	44,805		51,278	62,908
Romania	-		153,327	676,211	829,538	829,538
Spain	-	120	655,308	00 474	655,308	655,308
Sweden	-	120	1,270,314	80,174	1,350,488	1,350,608
Turkey	-	-	304,869	-	304,869	304,869
	3,000	105	727,537	-	727,537	727,537
United Kingdom	110	135	1,176,785	00.004	1,176,785	1,179,920
West Germany	120	~	155,307	92,691	247,998	248,108
Yugoslavia		E-10	342,265	29,831	372,096	372,216
Asia Total	146,703	518	6,927,551	2,823,520	9,751,071	9,898,292
China (Talwan)India	-		204,678	1,817,547	2,022,225	2,022,225
	-	53	-	401	404	53
Indonesia	-	-	-	164	164	164
Israel	-	400	- 444.054	121,275	121,275	121,275
Japan	140 450	432	5,414,654	343,344	5,757,998	5,758,430
Korea, Republic of	146,453	33	1,281,470	541,064	1,822,534	1,968,987
Kuwait	-	33	00.740	-	20740	33
Pakistan		-	26,749	-	26,749	26,749
Philippines	141	-	-	400	400	141
Saudi Arabia	109		-	126	126	126
Singapore	109	470	-	-	000	109
Oceania & Australia Total	-	470	-	263	263	733
Australia	-	43	-	263	263	306
French Pacific Isl	-	427	000 700	404.044	4 000 004	427
Africa Total	-	-	802,720	401,244	1,203,964	1,203,964
Algeria	-	_	512,866	-	512,866	512,866
Egypt	-	_	228,207	404.044	228,207	228,207
Morocco	-	-	C4 C4=	401,244	401,244	401,244
South Africa, Rep of	-	_	61,647	-	61,647	61,647
Total	356,378	10,615	25,583,172	10,738,680	36,321,852	36,688,845

Includes drilling mud containing lignite.
 Includes subbiliuminous coal.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 8. Coal Exports by Customs District and Rank: June 1987 (Short Tons)

Customs District	A - 4b 14 -	1.1		Bituminous		···
Customs District	Anthracite	Lignite ¹	Metallurgical	Steam ²	Total	7otal 3,833,643 443,307 3,868 75,961 537 213,692 3,096,278 1,607,423 753,934 555 764,764 61,126
Eastern Total	152.788	_	2,733,580	947,275	3,680,855	3 833 643
Baltimore, MD	314	-	174,164	268,829	442,993	
Buffalo, NY	3,004	-	117	747	864	
New York City, NY	75,933	_	•	28	28	
Ogdensburg, NY	54	_	_	483	483	
Philadelphia, PA	73,483	_	-	140,209	140,209	
Norfolk, VA	-	-	2,559,299	536,979	3,096,278	
outhern Total	202		800,340	806,881	1,607,221	1.607.423
Mobile, AL	_	-	699,106	54,828	753,934	
Miami, FL	55	_	-	,-25	-	•
New Orleans, LA	-	_	40.108	724.656	764,764	
Charleston, SC	-	_	61,126	_	61,126	
Houston-Galveston, TX	-	-	· -	26,032	26,032	26,032
Laredo, TX	147	-	-	1,365	1,365	1,512
/estern Total	-	_	103,658	89,594	193,252	193,252
Anchorage, AK	-	-	-	64,471	64,471	64.471
Los Angeles, CA	-	_	103,658	25,070	128,728	128,728
San Diego, CA	-	-	-	53	53	53
orthern Total	888	_	685.725	1,007,060	1 600 705	4 000 000
Detroit, MI	736	**	2,019	196	1,692,785	1,693,673
Pembina, ND	152	-	£1010	120	2,215	2,951
Cleveland, OH	-	-	683,706	1,006,864	1,690,570	152 1,690,570
otal	153,878	-	4,323,303	2,850,810	7,174,113	7,327,991

Includes drilling mud containing lignite.
 Includes subbituminous coal.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 9. Coal Exports by Customs District and Rank: January - June 1987 (Short Tons)

Customs District	Anthracite	Lignite ¹		Bituminous		
		righte.	Metallurgical	Steam?	Total	Total
Eastern Total	338,828	100				
Boston, MA	000,020	163	18,750,669	4,247,641	22,998,310	23,337,30
Baltimore, MD	3,423	-		108	108	108
Buffalo, NY	14,794	-	1,971,124	1,323,150	3,294,274	3,297,691
New York City, NY	113,689	400	530	3,724	4,254	19,04
Ogdensburg, NY		120	648	514	1,162	114,97
Philadelphia, PA	2,212		**	2,073	2,073	4,28
Norfolk MA	204,374	43	47,812	595,895	643,707	848,12
Norfolk, VA	336	-	16,730,555	2,322,177	19,052,732	19,053,06
Southern Total	9,711	7,196	4,136,957	3,639,090	7,776,047	3 700 05
Mobile, AL	_	_	3,066,010	220,571	3,286,581	7,792,95
Miami, FL	77	_	- 0,000,0	220,371	3,200,301	3,286,58
Tampa, FL	•	135	-	11		
New Orleans, LA	3.033	.00	684.042		11	14
Wilmington, NC	-1	_		3,295,516	3,979,558	3,982,59
San Juan, PR		-	113,523	-	113,523	113,52
Charleston, SC		-	-	22	22	2
El Paso, TX	-	_	273,382	21,322	294,704	294,70
Houston-Galveston, TX	-	44	•	***	-	4
Laredo, TX	0.004	57	-	61,818	61,818	61,87
Port Arthur, TX	6,601	6,960	-	7,477	7,477	21,03
Port Attijui, 12	-	-	-	32,353	32,353	32,35
Vestern Total	70	1,042	409,294	587,893	997,187	998,299
Anchorage, AK	••	-	-	343,692	343,692	343,69
Los Angeles, CA	_	-	409,229	243,183	652,412	
San Diego, CA	70	_	100,1120	380	380	652,412
San Francisco, CA	_	620	-	360	380	45
Great Falls, MT	_	97		375	-	624
Seattle, WA	_	325	65	263	375 328	472 653
orthern Total	7 700				020	000
	7,769	2,214	2,286,252	2,264,056	4,550,308	4,560,29
Detroit, MI	7,378	2,214	3,728	10,427	14,155	23,747
Pembina, ND	391	-	-	-	-	39
Cleveland, OH	-	-	2,282,524	2,253,629	4,536,153	4,536,15
otal	356,378	10,615	25,583,172	10,738,680	36,321,852	36,688,845

Includes drilling mud containing lignite.
 Includes subbituminous coat.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 10. Coal Exports by Continent and Country of Destination (Short Tons)

					Year to date	
Continent and Country of Destination	June 1987	May 1987	June 1986	1987	1986	Percen Change
North America Total	1,727,552	1,696,496	1,522,899	4,809,882	4,789,411	0.4
Bahamas	-	-	-	-	5	-
Bermuda	-	-	-		184	
Canada	1,722,958	1,685,340	1,504,200	4,749,566	4,621,695	2.8
Costa Rica	-	~	-	-	445	
Dominican Republic	55	-	-	20,401	31,369	-35.0
Haiti	-	_	-	-	19,718	•
Honduras	-	-	-	44	77	-42.9
Mexico	4,539	10,820	18,589	39,535	114,695	~65.5
Panama	-	-	_	-	75	-
Trinidad & Tobago	_	336	110	336	1,148	-70.7
outh America Total	551,769	475,551	393,253	3,093,293	3,361,413	-8.0
Argentina	62,172	67,580	69,245	368,778	465,270	-20.7
Brazil	489,364	374,427	324,008	2,654,450	2,833,946	-6.3
Chile		33,544		66,687	29,352	127.2
Cofombia	_		_	50,001	3	
Ecuador	_		_	101	23,363	-99.6
Guyaпа	_	_	_	. 11	13	
Peru	-	-	-	11		-15.4
Venezuela	233		-		72	05.0
		0.000.407	0.707.050	3,266	9,394	-65.2
urope Total	3,156,971	2,839,197	3,737,652	17,682,681	22,585,948	-21.7
Albania	-			.	69,837	-
Belgium & Luxembourg	331,714	318,823	319,245	2,125,644	2,533,106	-16.1
Bulgaria	-	-	-	-	31,856	-
Cyprus	-	-	-	-	10,501	-
Denmark	84,718	104,762	125,439	534,432	946,761	-43.6
Finland	-	•	_	51,990	49,402	5,2
France	288,033	395,289	535,146	1,567,920	3,362,512	-53,4
Greece		· -	68,918	-	316,004	
Iceland	7,891	108		23,587	27,167	-13.2
reland	102,544	134,906	131,967	508,357	267,300	
taly	868,803	557,486	840,855	•		90.2
Netherlands	389,945	289,777	383,002	5,083,127	5,517,283	-7.9
Norway	12,076	18,169		2,056,612	2,872,011	-28.4
Portugal	149,960		23,388	62,908	126,648	-50.3
aina		167,860	174,630	829,538	647,570	28.1
Spain	70,138	123,119	65,041	655,308	510,033	28.5
Sweden	192,711	272,562	302,677	1,350,608	1,520,513	-11.2
	152,260		61,666	304,869	391,342	-22.1
Turkey	110,553	78,508	129,320	727,537	1,103,854	-34.1
United Kingdom	264,987	217,125	464,108	1,179,920	1,584,902	-25.6
West Germany	92,578	122,503	106,480	248,108	382,593	-35.2
/ugoslavia	38,060	38,200	5,770	372,216	314,753	18,3
sia Total	1,598,893	1,430,477	1,565,735	9,898,292	9,891,402	
China (Peking)	_	_	.,	0,000,202		.1
China (Taiwan)	381,127	218,549	389,002	2,022,225	153	-
ndia			200,000		1,576,732	28.3
ndonesia	-	_	500	53		=
srael	-	_	500	164	500	-67.2
apan	720,886	901,258	000 000	121,275	121,547	-,2
(grea, Republic of	496,711	000.010	909,929	5,758,430	6,593,477	-12.7
uwait	700,711	283,812	237,396	1,968,987	1,423,624	38.3
ebanon	•	-	_	33		_
akistan	-	00 ***	28,908	_	142,586	_
hilippines	444	26,749	_	26,749	30,066	-11.0
audi Arabia	141	-	-	141	-	
ingapore	28		-	126	_	
eania & Australia Y-4-1	-	109	-	109	2,717	-96,0
eania & Australia Total	-	263	119	733	129	
ustralia	-	263	_	306		468.2
rench Pacific Ist	-	_	119	427	5	(1)
lew Zealand	-	_	-	441	119	258.8
rica Total	292,806	114,608	102,946	1 000 004	5	-
Igeria	119,699	63,922	102,340	1,203,964	786,104	53.2
gypt	93,343	-5/022	49.490	512,866	346,304	48.1
forocco	79,764	50,686	42,430	228,207	234,013	-2.5
outh Africa, Rep of		JV,000	60,516	401,244	205,787	95.0
		~	-	61,647	-	-
tal	7,327,991	6,556,592				
			7,322,604	36,688,845		

Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 11. Average Price¹ of Coal Exports (Dollars per Short Ton)

Continent and Country	June	May	June		Year to date	
of Destination	1987	1987	1986	1987	1986	Percen Change
North America Total	\$40.67	645.16	050.45		A22260	
Bahamas	340.67	\$45.16	\$50.47	\$44.32	\$50.22	-11.8
Bermuda	_		***	-	(²)	-
Canada	40.59	45.10	CO 40	-	40.06	
Costa Rica	-10.55	40.10	50.40	44.13	50.33	-12.3
Dominican Republic	(²)		**	-	125.84	-
Haili	(-)	-	-	38.99	44.78	-12.9
Honduras	-	-	•	-	28.12	-
Mexico	67.14	- -		(2)	40.08	491.3
Panama	07.14	51.40	55.02	68.05	49.84	36.5
Trinidad & Tobago	-	440.00			(²)	_
outh America Total	40.40	148,63	170.62	148.63	106.20	40.0
	43.46	43.08	47.73	45.78	48.58	-5.8
Argentina Brazil	42.15	43,68	48.62	44.86	48.14	~6,8
Chile	43.53	42.88	47.54	45.61	48.40	-5.8
	-	44.11	-	46.55	49.01	-5.0
Colombia	***	-	-	-	(2)	-
Ecuador	-	••	-	170.28	43.57	290.8
Guyana	-	-	-	(2)	(²)	29.2
Peru	••		-	-	70.83	_
Venezuela	(2)	-	_	(²)	136.29	93,6
urope Total	41,46	43.06	44.40	43.04	44.83	-4.0
Albania	-	-	_	•	46.91	_
Belglum & Luxembourg	40.83	43.60	42.52	42.57	45.17	-5,8
Bulgaria		_	_	-	48.99	
Cyprus	~	-	_	-	34.47	_
Denmark	27.90	34.70	39.46	32.36	36.92	-12.3
Finland	••	_	_	41.32	33.17	24,6
France	44.04	42.78	42.73	43.99	42.82	2.7
Greece	**	-	31.53	-	32.14	2.7
celand	51.03	40.10	_	60.62	51.38	18.0
reland	49.32	42.24	47.50	46.59	46.97	8
Italy	39.77	41.56	41.91	42.16	43.72	-3.6
Netherlands	41.01	44.67	47.06	43.50	48.05	-3.0 -9.5
Norway	67.32	72,24	71.11	69.70	62.97	
Portugal	42.89	44.82	41.16	42.77	43.27	10.7
Romania	42.71	40.85	47.17	42.84		-1.1
Spain	45.22	42.81	44.80	44.22	43.47	-1.4
Sweden	42.72	72.01	44.82	44.38	46.44	-4.8
Turkey	40,59	49.90	46,50		46.87	-5.3
Jnited Kingdom	43.07	44.02	48.98	44.07	45.98	-4.1
Vest Germany	36,74	44.57		45.06	48.51	-7.1
/ugoslavia	40.10		53,51	41.51	51.17	-18.9
ila Total	42.31	40.10	32,66	44.48	46.66	-4.7
China (Peking)	44.31	45.83	44.93	44.97	47.48	-5.3
China (Taiwan)	00.70	40.70		.	40.06	_
ndia	39.79	40.70	41.05	40.59	42.56	~4.6
ndonesla	_	-	-	39,62	-	-
	-	-	40.00	39.90	40.00	-,3
srael				36.56	43.66	-16,3
apan	44.13	48.34	47.43	47.26	49.36	-4.3
Korea, Republic of	41.57	40,95	43.23	43.15	45.41	-5.0
Kuwalt	-	-	_	67,27	-	_
ebanon	•	-	32.66	_	36.55	_
Zakistan	-	54.43	-	54.43	59.88	-9.1
hilippines	34.96	-	-	34.96	_	-
audi Arabla	(²)	-	-	134.59	-	_
ingapore	-	153,36	_	153.36	42.63	259.8
eanla & Australia Total	•	39,99	39.97	39.96	73.12	-45,4
ustralia	-	39.99	-	39.93	(2)	-93.7
rench Pacific Isl	-	-	39.97	39,98	39.97	(*)
ew Zealand	•	-	-		(²)	Ü
ica Total	38.32	37.83	43.73	41.76	44.83	-6.9
lgeria	42.76	44.45		44.76	48.69	-8.1
gypt	42.10		43.58	42,10	43.63	
Morocco	27.22	29.48	43.83	36.73	43.63 39.71	-3.5 -7.5
South Africa, Rep of			-10.00	48.25	39./ [-7,5
				-10,20	-	-

Based on the free alongside ship (f.a.s.) value.
 Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
 (*) Rounded to zero
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 12. Bituminous¹ Coal Exports (Short Tons)

					Year to date	
Continent and Country of Destination	June 1987	May 1987	June 1986	1987	1986	Percent Change
North America Total	1,688,614	1,640,602	1,441,725	4,620,197	4,560,501	1.3
Bermuda	-	-	-	· · · · ·	184	_
Canada	1,684,222	1,635,008	1,428,232	4,573,969	4,419,851	3.5
Dominican Republic	1,004,652		_	20,346	31,369	-35.1
Haiti	-	_	_	<u> </u>	19,718	
Honduras	_	_	_	22	_	-
Mexico	4,392	5,594	13,493	25,860	88,819	-70.9
Panama	4,004	-	-	<u> </u>	3	-
Trinidad & Tobago	_	_	_	_	557	_
	545,941	475,551	393,253	3,078,791	3,346,317	-8.0
South America Total	62,172	67,580	69,245	368,765	465,151	-20.7
Argentina	483,769	374,427	324,008	2,643,346	2,828,464	-6.5
Brazil	465,769	33,544	027,000	66,669	29,296	127.6
Chile	-	Ja,344 _	_		23,363	_
Ecuador	-	-	<u>-</u>	11	13	-15.4
Guyana	-			''	8	
Peru	•	-		_	22	_
Venezuela	0.450.074	0.000.705	2 721 242	17,667,566	22,572,204	-21.7
urope Total	3,156,971	2,832,765	3,731,242	17,007,000	69.837	~A 1.1
Albania		040.000	040.045	0.105.644	2,533,106	-16.1
Belgium & Luxembourg	331,714	318,823	319,245	2,125,644	31,856	-10.1
Bulgaria	-	•	-	-		-
Cyprus	-		-	504.400	10,501	40.6
Denmark	84,718	104,762	125,439	534,432	946,761	-43.6
Finland	-		· · -	51,990	49,078	5.9
France	288,033	395,289	535,146	1,567,920	3,362,512	-53.4
Greece	-		68,918	-	316,004	
tceland	7,891	108	-	23,587	27,167	-13.2
Ireland	102,544	134,906	131,967	508,357	267,300	90.2
Italy	868,803	557,486	840,855	5,083,127	5,516,545	-7.9
Netherlands	389,945	289,777	383,002	2,056,612	2,872,011	-28,4
Norway	12,076	11,737	16,978	51,278	113,966	-55,0
Portugal	149,960	167,860	174,630	829,538	647,570	28.1
Romania	70,138	123,119	65,041	655,308	510,033	28.5
Spain	192,711	272,562	302,677	1,350,488	1,520,513	~11.2
Sweden	152,260	` _	61,666	304,869	391,342	-22.1
Turkey	110,553	78,508	129,320	727,537	1,103,854	-34.1
United Kingdom	264.987	217,125	464,108	1,176,785	1,584,902	-25.8
West Germany	92,578	122,503	106,480	247,998	382,593	-35.2
Yugoslavia	38,060	38,200	5,770	372,096	314,753	18,2
Isla Total	1,489,781	1,392,671	1,497,319	9,751,071	9,750,652	(')
China (Taiwan)	381,127	218,549	389,002	2,022,225	1,576,732	28.3
Indonesia	-	2.010.10	500	164	500	-67.2
Israel		_	-	121,275	121,536	2
Japan	720,886	901,043	909,929	5,757,998	6,593,202	-12.7
Korea, Republic of	387,740	246,330	168,980	1,822,534	1,286,030	41.7
Lebanon	501,740	-40 ₁ 030	28,908	ITOECIOU	142,586	** ** /
Pakistan	_	26,749	20,500	26,749	30,066	-11.0
Saudi Arabia	28	20,140	-	20,749 126	30,000	-11.0
Saudi Arabia	20	263	-	263	**	~
	-	263 263	•	263 263	-	-
Australia	200 200		100 001		700 001	p== A
Africa Total	292,806	114,608	102,884	1,203,964	762,681	57.9
Algeria	119,699	63,922	40.000	512,866	344,978	48.7
Egypt	93,343	-	42,368	228,207	233,951	-2.5
Morocco	79,764	50,686	60,516	401,244	183,752	118.4
South Africa, Rep of	-	-	-	61,647	-	-
fatal	7 474 440	0.450.405	3 402 422	00.001.000	10.055.5==	
fotal	7,174,113	6,456,460	7,166,423	36,321,852	40,992,355	-11.4

¹ Includes subbituminous coal.

(*) Rounded to zero
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 13. Average Price¹ of Bituminous² Coal Exports (Dollars per Short Ton)

8 11					Year to date	
Continent and Country of Destination	June 1987	May 1987	June 1986	1987	1986	Percen Change
North America Total	\$40.17	\$44.57	\$49.92	\$43.63	\$49.71	-12,2
Bermuda	940,17	944.51	Q40.0±	-	40.06	-
Canada	40.10	44,51	49.82	43,42	49.82	-12.8
Dominican Republic	40,10	14,51	40.02	38,32	44.78	-14.4
Haiti			_	-	28.12	_
Honduras	_	_	_	(3)		_
Mexico	68.21	62,46	60.34	84.02	50.84	65.3
	ا ۵٫۵۵	UZ.40	40,54	04.02	(3)	-
Panama		-	-	_	44.24	_
Trinidad & Tobago	_	43.08	47.73	45.37	48.26	-6.0
South America Total	42.85			44.85	48.09	-6.7
Argentina	42.15	43.68	48.62			-6.0 -6.0
Brazil	42.94	42.88	47.54	45.41	48.31	-6.0 -5.0
Chile	-	44.11	-	46.53	48.99 49.57	-5.0
Ecuador	-	-	-		43.57	00.0
Guyana	-	-	-	(³)	(³)	29.2
Peru	_	-	-	-	(³)	-
Venezuela					(3)	
Europe Total	41.46	42.96	44.33	43.01	44.80	-4.0
Albania	-	-	•	••	46.91	
Belgium & Luxembourg	40,83	43.60	42.52	42.57	45.17	-5.8
Bulgaria	-	-	-	••	48.99	-
Cyprus	-	-	-	-	34.47	-
Denmark	27.90	34.70	39.46	32.36	36.92	-12.3
Finland	_	-	-	41.32	31.48	31.3
France	44.04	42.78	42.73	43.99	42.82	2.7
Greece	_	-	31.53	•	32.14	-
Iceland	51.03	40.10	•	60.62	51.38	18.0
Ireland	49,32	42.24	47,50	46,59	46.97	8
Italy	39.77	41.56	41.91	42.16	43.71	-3.5
Netherlands	41.01	44.67	47.06	43.50	48.05	-9.5
Norway	67.32	64.32	65.23	65.85	60.66	8.6
Portugal	42.89	44.82	41.16	42.77	43.27	-1.1
Romania	42.71	40.85	47.17	42.84	43.47	-1.4
	45.22	42.81	44.80	44.22	46.44	-4.8
Spain	42.72	42.01	44.82	44.38	46.87	-5.3
Sweden		49.90	46.50	44,07	45,98	-4.1
Turkey	40.59	49.90 44.02	48.98	45.09	48.51	-7.
United Kingdom	43.07	44.02 44.57	46.96 53.51	41.45	51.17	-19.0
West Germany	36.74			44.49	46.66	-4.7
Yugoslavia	40.10	40.10	32.66	44.49 45.16	47.70	-5.3
Asia Total	43.05	46.18	45.51		47.70 42.56	-0.0 -4.6
China (Taiwan)	39.79	40.70	41.05	40,59		-4.C
Indonesia	•	-	40.00	39,90	40,00	
Israel		-		36.56	43.65	-16.2
Japan	44.13	48,33	47.43	47.26	49.36	-4.0
Korea, Republic of	44.21	42.28	47.68	44.03	46.81	-5.9
Lebanon	**	-	32.66		36.55	_
Pakistan	-	54.43	-	54.43	59.88	-9.
Saudi Arabia	(³)	-	-	134.59	-	•
Oceania & Australia Total	•	39.99	-	39.99	-	
Australia	-	39.99	-	39.99	••	<u></u>
Africa Total	38.32	37.83	43.71	41.76	44.82	-6,
Algeria	42.76	44.45	_	44.76	48.72	-8.
Egypt	42.10	-	43,55	42.10	43.63	-3.
Morocco	27.22	29.48	43.83	36.73	39.03	-5.1
South Africa, Rep of	-	-	-	48.25	-	
•	44.55	40.00	10.00	40.00	20.00	
Fotal	41,46	43,98	45.88	43.83	46.32	~5.·

¹ Based on the free alongside ship (f.a.s.) value.

Includes subbituminous coal.

Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 14. Bituminous Metallurgical Coal Exports (Short Tons)

0					Year to date	
Continent and Country of Destination	June 1987	May 1987	June 1986	1987	1986	Percent Change
North America Total	686,797	922,233	607,939	2,344,227	2,277,296	2.9
Canada	683,823	919,409	599,995	2,318,105	2,171,267	6.8
Dominican Republic	-		000,000	20,324	31,369	-35.2
Mexico	2,974	2,824	7,944	5,798	74,424	-92.2
Trinidad & Tobago	2,014	2,024	7,044	3,730	236	-52.2
South America Total	545,941	475,551	393,253	3,016,999	3,311,572	-8.9
Argentina	62,172	67,580	69,245	368.765	465,151	-20.7
	483,769	374,427				
Brazil	403,709		324,008	2,581,565	2,793,762	-7.6
	-	33,544	-	66,669	29,296	127.6
Ecuador	4 000 010	0.070.007	0.500.714	40.404.075	23,363	
Europe Total	1,939,910	2,072,897	2,528,744	12,491,675	14,561,614	-14.2
Albania	-	-			69,837	
Belgium & Luxembourg	265,576	298,870	319,245	1,924,603	2,162,108	-11.0
Denmark	-	-	125,439	.	143,351	-
Finland		<u>-</u>	.	51,990	-	-
France	288,033	341,331	370,159	1,513,962	2,108,503	-28.2
Greece	-	-	-	-	36,378	-
Iceland	-	-	**	-	3,942	-
Italy	355,656	363,494	417,539	2,903,233	2,919,383	6
Netherlands	189,860	184,321	155,449	1,267,370	1,438,478	-11.9
Norway	12,076	5,264	5,658	44,805	85,129	-47.4
Portugal	-	40,401	38,595	153,327	135,588	13.1
Romania	70,138	123,119	65,041	655,308	510,033	28.5
Spain	192,711	259,761	264,275	1,270,314	1,357,094	-6.4
Sweden	152,260	· <u>-</u>	61,666	304,869	366,468	-16.8
Turkey	110,553	78.508	129,320	727,537	1,044,126	-30.3
United Kingdom	264,987	217,125	464,108	1,176,785	1.556,020	-24.4
West Germany	_	122,503	106,480	155,307	315,937	-50.8
Yugoslavia	38,060	38,200	5.770	342,265	309,239	10.7
sia Total	937,613	1,109,767	978,987	6,927,551	7,267,093	-4.7
China (Taiwan)	26,381	32,519	-	204,678	185,369	10.4
Japan	670,343	889,492	882,200	5,414,654	6.112.640	-11.4
Korea, Republic of	240.889	161,007	96,787	1,281,470	939,018	36.5
Pakislan	440,000	26,749	30,707	26,749	30,066	-11.0
frica Total	213,042	63,922	42,368	•	578,929	
Algeria	119,699	63,922	42,000	802,720		38.7
Egypt	93,343	00,022	42,368	512,866	344,978	48.7
South Africa, Rep of	อนเนขอ	-	42,300	228,207	233,951	-2.5
Code rinted, hep of animanimania	•	-	-	61,647	-	-
otal	4,323,303	4,644,370	4,551,291	25,583,172	27,996,504	-8.6

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 15. Average Price¹ of Bituminous Metallurgical Coal Exports (Dollars per Short Ton)

Continent and Country	June	May	June -		Year to date	
of Destination	1987 1987		1986	1987	1986	Percen Change
Jorth America Total	\$45,02	\$46.42	\$50.37	\$45.78	\$50.32	-9.0
Canada	44.86	46.31	49.98	45.76	50.30	-9.0
Dominican Republic	-14.00	40.01	40.00	38.10	44.78	-14.9
Mexico	81.66	81.66	79.39	81.66	53.21	53.5
Trinidad & Tobago	01.00	01.00	70.00	01.00	49.93	55.5
outh America Total	42.85	43.08	47.73	45.30	48.24	-6.1
Argentina	42.05					-6.7
		43.68	48.62	44.85	48.09	
Brazil	42.94	42.88	47.54	45.34	48.30	-6.1
Chile		44.11	-	46.53	48.99	~5.0
Ecuador				-	43.57	
urope Total	43.44	43.99	46.29	44.50	47.28	-5.9
Albania	-	_	-	-	46.91	-
Belgium & Luxembourg	42.90	44.24	42.52	43.08	45.87	-6.1
Denmark	-	-	39.46	-	40.64	-
Finland		_	_	41.32	-	-
France	44.04	43.52	47.02	44.20	46.64	-5.2
Greece	-	_	_	_	34.70	-
Iceland	_	-	_	_	58.05	-
Italy	43,77	44.46	46.01	44.94	48. 0 5	-6.5
Netherlands	43,06	43.48	44.40	45.43	47.39	-4.1
Norway	67.32	72.38	80.20	67.01	59.99	11.7
Portugal	-	44.45	50.53	44.51	50.47	-11.8
Romania	42.71	40.85	47.17	42.84	43.47	-1.4
Spain	45.22	43.32	45.97	45.26	47.69	-5.1
Sweden	42.72	40.02	44.82	44.38	46.80	-5.2
	40.59	49.90	46.50	44.07	46.81	-5.9
Turkey			48.98	45.09	48.67	-7.4
United Kingdom	43.07	44.02		44.26	53.81	-17.7
West Germany	-	44.57	53.51			-17.7 -5.7
Yugoslavia	40.10	40.10	32.66	43.56	46.20	
Isla Total	44.58	47.77	48.56	47.38	49.93	-5.1
China (Taiwan)	44.64	42.96	-	45.26	47.67	-5.1
Japan	44.48	48.39	48.09	47.95	50.06	-4.2
Korea, Republic of	44.84	44.23	52.79	45.16	49.23	-B.3
Pakistan	-	54.43	-	54.43	59,88	9. 1
frica Total	42.47	44.45	43.55	44.27	46.66	-5.1
Algeria	42.76	44.45	-	44.76	48.72	-8.1
Egypt	42.10	_	43.55	42.10	43.63	-3.5
South Africa, Rep of	-	-	-	48.25	-	•
otal	43.82	45.29	47.42	45.48	48,32	-5.9

Based on the free alongside ship (f.a.s.) value. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 16. Bituminous Steam¹ Coal Exports (Short Tons)

					Year to date	
Continent and Country of Destination	June 1987	May 1987	June 1986	1987	1986	Percent Change
North America Total	1,001,817	718,369	833,786	2,275,970	2,283,205	-0.3
Bermuda	-	-	-	-	184	-
Canada	1,000,399	715,599	828,237	2,255,864	2,248,584	.3
Dominican Republic	•	-	-	22	-	-
Haiti	~	-	-	-	19,718	••
Honduras	-		-	22	***	
Mexico	1,418	2,770	5,549	20,062	14,395	39.4
Panama	-	-	-	-	3	-
Trinidad & Tobago	-	-	-	-	321	-
South America Total	-	-	-	61,792	34,745	77.8
Brazil		-	-	61,781	34,702	78.0
Guyana	-	-	-	11	13	-15.4
Peru	-	-	-	-	8	-
Venezuela	-	-	-	-	22	-
Europe Total	1,217,061	759,868	1,202,498	5,175,891	8,010,590	-35.4
Belgium & Luxembourg	66,138	19,953	-	201,041	370,998	-45.8
Bulgaria	- 1	-	•••	-	31,856	-
Cyprus	-	-	m	_	10,501	-
Denmark	84,718	104,762	•	534,432	803,410	-33.5
Finland	-	-	***	_	49,078	•
France	-	53,958	164,987	53,958	1,254,009	-95.7
Greece	-	-	68,918	-	279,626	_
Iceland	7,891	108	-	23,587	23,225	1.6
Ireland	102,544	134,906	131,967	508,357	267,300	90.2
Italy	513,147	193,992	423,316	2,179,894	2,597,162	-16.1
Netherlands	200,085	105,456	227,553	789,242	1,433,533	-44.9
Norway	-	6,473	11,320	6,473	28,837	~77.6
Portugal	149,960	127,459	136,035	676,211	511,982	32.1
Spain	-	12,801	38,402	80,174	163,419	-50.9
Sweden	-	-	-	-	24,874	_
Turkey	-	-	-	-	59,728	
United Kingdom	•	**		-	28,882	
West Germany	92,578		-	92,691	66,656	39.1
Yugoslavia	-	-	-	29,831	5,514	441.0
sla Total	552,168	282,904	518,332	2,823,520	2,483,559	13.7
China (Taiwan)	354,746	186,030	389,002	1,817,547	1,391,363	30.6
Indonesia	-	_	500	164	500	-67.2
Israel	-	_	-	121,275	121,536	2
Japan	50,543	11,551	27,729	343,344	480,562	-28.6
Korea, Republic of	146,851	85,323	72,193	541,064	347,012	55.9
Lebanon		**	28,908	_	142,586	-
Saudi Arabia	28	-	-	126	-	-
ceanla & Australia Total	-	263	-	263		_
Australia	-	263	-	263	_	_
frica Total	79,764	50,686	60,516	401,244	183,752	118.4
Morocco	79,764	50,686	60,516	401,244	183,752	118.4
otal	2,850,810	1,812,090	2,615,132	10,738,680	12,995,851	-17.4

Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 17. Average Price¹ of Bituminous Steam² Coal Exports (Dollars per Short Ton)

Continent and Country	June	May	June		Year to date	
of Destination	1987	May 1987	1986	1987	1986	Percent Change
Iorth America Total	\$36.85	\$42,20	\$49.59	\$41,41	\$49.10	-15.7
Bermuda	-	442.20	440.00	-	40.06	-13.7
Canada	36.84	42,20	49.70	41.02	49.35	-16.9
Dominican Republic	-	-	-	(³)	-	-
Haili	-	-	-		28.12	_
Honduras	-	_	-	(³)	_	_
Mexico	40.00	42.89	33,07	84. 7 0	38.56	119.6
Panama	-	_	<u>-</u>	-	{3}	_
Trinidad & Tobago	_	-	_	_	40.06	_
outh America Total	-	-	-	48.45	50.10	-3.3
Brazil	-	-	_	48,36	49.53	-2.4
Guyana	_	_	-	(3)	(3)	29.2
Peru	_	-		· -	(3)	-
Venezuela	-	•	-	_	(3)	-
urope Total	38.29	40,17	40.21	39.43	40.30	-2.2
Belgium & Luxembourg	32,52	34.02	-	37.70	41.06	-8.2
Bulgaria	_		-	-	48.99	
Cyprus	-	-		•	34.47	_
Denmark	27.90	34.70	-	32.36	36.26	-10.7
Finland	_	-	-	•••	31.48	_
France	_	38.10	33.10	38.10	36.39	4.7
Greece	-	_	31.53	-	31.81	_
Iceland	51.03	40.10	_	60,62	50.25	20.7
Ireland	49.32	42.24	47.50	46.59	46.97	8
Italy	36,99	36.11	37.86	38.46	38.82	9
Netherlands	39,07	46.75	48.87	40.41	48.71	-17.0
Norway	_	57.76	57.76	57.76	62.62	-7.8
Portugal	42.89	44.93	38.51	42.38	41.36	2.5
Spain	-	32.65	36.74	27.79	35.98	-22.8
Sweden	_				47.92	
Turkey	_	_	_	_	31.40	
United Kingdom	_	_	_	_	39.73	_
West Germany	36.74	_	_	36.75	38.69	-5.0
Yugoslavia	-	_	_	55.12	72.59	-24.1
sia Total	40.45	39.91	39.75	39.71	41.17	-3.5
China (Talwan)	39.43	40.31	41.05	40.07	41.88	-4.3
Indonesia	-		40.00	39.90	40.00	3
Israel	_	_	-	36.56	43.65	-16.2
Japan	39.48	43.31	26.22	36.27	40.50	-10.4
Korea, Republic of	43.17	38.60	40.83	41.36	40.26	2.7
Lebanon	_	-	32.66	_	36.55	_
Saudi Arabia	(³)	-		134,59	_	_
ceania & Australia Total	-	39.99	-	39,99	-	_
Australia	_	39.99	_	39.99	_	
frica Total	27.22	29.48	43.83	36.73	39.03	-5.9
Morocco	27,22	29.48	43.83	36.73	39.03	-5.9
otal	37.89	40.64	43.19	39.87	42.02	-5.1

Based on the free alongside ship (f.a.s.) value.
 Includes subbituminous coal.
 Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 18. Anthracite Exports (Short Tons)

			-		Year to date	
Continent and Country of Destination	June 1987	May 1987	June 1986	1987	1986	Percent Change
	38.938	51,822	75,282	180,370	208,112	-13.3
Iorth America Total	38,936	31,022	10,202	100,070	5	-
Bahamas	00.700	50.235	74,122	173,286	195,161	-11.2
Canada	38,736	50,235	14,162	170,200	445	
Costa Rica	_	-	-	55		_
Dominican Republic	55	-	-	22		
Honduras	-		4.000		11,838	-43.6
Mexico	147	1,251	1,050	6,671		-43.0
Panama	-		-	000	72	40.4
Trinidad & Tobago	_	336	110	336	591	-43.1
South America Total	5,828	-	-	14,445	14,869	-2,9
Argentina	-	-	-	13		-
Brazil	5,595	-	-	11,104	5,482	102.6
Chile	-	-	-	18	12	50.0
Colombia		-	-	-	3	-
Ecuador	••	-	-	44	•••	-
Venezuela	233	₩	-	3,266	9,372	-65.2
urope Total	-	6,432	6,410	14,860	13,744	8.1
Finland	_	· •	-	_	324	-
Italy	-		-	***	738	_
Norway	_	6,432	6,410	11,630	12,682	-8.3
United Kingdom	_	-		3,000	· _	-
West Germany	_	_		110	_	-
Yugoslavia	_	_	_	120	_	-
	109,112	37,591	68,416	146,703	137,615	6.6
Asia Total	103,112	01 100 1	00,410	.,,,,,,	13	_
Japan	108,971	37,482	68,416	146,453	137,594	6.4
Korea, Republic of	141	37,402	-	141	107,001	-
Philippines	141	109		109	8	(1)
Singapore	-	108	_	-	10	_'
Oceania & Australia Total	-	-	-	-	5	-
Australia	-	-	-	-	5	••
New Zealand	-	-	-	-		_
Africa Total	-	-	62	-	22,097	-
Egypt	-	-	62	-	62	-
Morocco	_	-	-	-	22,035	-
otal	153,878	95,845	150,170	356,378	396,447	-10.1

Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EiA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 19. Average Price¹ of Anthracite Exports (Dollars per Short Ton)

Continent and Country	June	May	June		Year to date	
of Destination	1987	1987	1986	1987	1986	Percent Change
North America Total	\$62.22	\$64,24	\$61.80	\$62.16	\$62.32	-0.2
Bahamas	_	_	-	- VOZ. 10	(2)	-U.Z
Canada	62.00	64,33	61.89	62.93	62.16	1.2
Costa Rica	_	_	±	02.30	125.84	1.2
Dominican Republic	(2)	_	-	(²)	123.04	_
Honduras	`	_		(²)	_	-
Mexico	34.99	38.09	44.47	35.59	54.10	-34.2
Panama	_	_		55.55	(²)	-04.2
Trinidad & Tobago	_	148.63	170.62	148.63	164.59	-9.7
South America Total	99.96	-		132.94	120.15	10.6
Argentina	-	-	_	(²)	120.13	10.0
Brazil	94.39	_		94.39	94.35	es.
Chile	_	_		125.67	139.08	-9.6
Colombia	_	_	_	120,01	(²)	~5.0
Ecuador	-	_	_	121.66	(-)	_
Venezuela	(²)	_	_	(²)	135.13	95.3
urope Total	`	86.69	86.69	76.45	90.19	÷15.2
Finland	_		-	70.45	(²)	-13.2
Italy	**	_		_	113,55	_
Norway	_	86.69	86.69	86.69	83.74	3.5
United Kingdom	**	-	00.00	35.00	00.74	3,5
West Germany	-	_	_	169.85	-	-
Yugoslavia	_			35,13	-	-
Asia Total	32,18	32.56	32.25	32.28	32.41	4
Japan	-	-	JZ.ZJ	32.20	114.23	~.4
Korea, Republic of	32.18	32.21	32.25	32,18	32.35	~.5
Philippines	34.96	02.21	JE, EJ	34.96	32.33	~, ⊃
Singapore		153.36	_	153.36	125	01.4
Oceania & Australia Total		-		100.00	(²)	81.1
Australia	**	_	_	_	(²)	_
New Zealand	_	_	_		(²)	-
frica Total	-	-	68.21	_	(²) 45 42	***
Egypt	_	_	68.21	-	45.43 68.21	-
Morocco	←	_	-	_	45.36	-
otal	42.35	53.32	49.40	53.33	54.14	-1.5

Based on the free alongside ship (f.a.s.) value.

Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 20. Coke Exports (Short Tons)

					Year to date	
Continent and Country of Destination	June 1987	May 1987	June 1986	1987	1986	Percent Change
					400 400	20.4
North America Total	42,676	15,374	39,359	170,260	139,408	22.1
Canada	36,744	10,225	33,359	120,987	97,648	23.9
Honduras	56	-	••	212	88	140.9
Mexico	5,876	5,149	6,000	49,061	41,672	17.7
South America Total	-1	_	-	24,281	-	-
Chile	-	_	-	71	_	•••
Peru	_	_	-	1,702	-	-
Venezuela	_		_	22,508	-	
	78	9,444	39,686	52,175	246,800	-78.9
urope Total	70	-	15,470	21,483	53,345	-59.7
Belgium & Luxembourg	_	_	-	_	68,132	-
Bułgaria	-	_	_	_	53,343	_
France	-	_		_	10.332	-
Italy	*	***	_	15,304	30.889	-50.5
Netherlands	-	-	-	10,004	6,543	_
Norway	-	n+	04.016		24,216	_
Spain	-	-	24,216	0.000	24,610	_
Sweden	-	9,368	-	9,368	**	-
United Kingdom	78	76	-	154	-	-
Yugostavia	-	-	-	5,866	-	- 41
Asia Total	-	-	46	15,496	46	(*)
India	-	-	19	-	19	445
Japan	-	_	27	15,273	27	(1)
Korea, Republic of	_	_		223	-	-
Africa Total	-	-	-	-	1,102	-
Nigeria	-	-	-	-	1,102	-
Total	42,754	24,818	79,091	262,212	387,356	-32.3

Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 21. Average Price¹ of Coke Exports (Dollars per Short Ton)

					Year to date	
Continent and Country of Destination		May 1987		1987	1986	Percent Change
North America Total	\$82.75	\$108.55	\$85.60	\$92.68	\$112.82	-17.8
Canada	80.96	116.80	84.69	94.20	108.21	-12.9
Honduras	160.71			196.93	(2)	-34.4
Mexico	93.19	92.16	90.70	88.50	123.22	-28.2
outh America Total	-	-	-	53.27		_
Chile	_	_	_	84.30		-
Peru	**	_	_	95.27	-	_
Venezuela	ėm.	_	_	50.00	-	-
urope Total	84.91	43.20	57.27	70.85	61.86	14.5
Belgium & Luxembourg		-	95.26	82.56	75.92	8.7
Bulgaria		_	-		78,78	_
France		_	_	***	45.50	_
Italy	_	_	_	**	90.51	-
Netherlands	_	-	_	81.60	44.06	85.2
Norway	_	_	_	-	50.00	•
Spain	_	-	33.00	_	33.00	-
Sweden	-	42.87	_	42.87	_	_
United Kingdom	84.91	85,01	-	84.96	_	_
Yugoslavia	_	· <u>-</u>	_	44.22	_	-
sla Total	-	-	81.65	132.74	81.65	62.6
India	_	_	78.32	-	78.32	***
Japan	_	-	84.00	133.43	84.00	58.9
Korea, Republic of	-	_	_	84.86	_	-
frica Total	-	•	_	-	(²)	-
Nigeria	-	-	-	-	(2)	-
otal	82.75	83.68	71.38	87.06	80.80	7.7

Based on the free alongside ship (f.a.s.) value.
 Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 22. Briquette Exports (Short Tons)

					Year to date	
Continent and Country of Destination	June May 1987 1987	May 1987	June 1986	1987	1986	Percent Change
orth America Total	704	15,087	25	16,925	1,720	884.0
Barbados	53	, <u> </u>	**	81	•	-
Canada	_	14,290	25	14,371	34	(1)
Mexico	651	797	-	2,473	1,668	48.3
Trinidad & Tobago	_	_	-	_	18	••
urope Total	-	5,134	-	5,134	188	(¹)
Iceland	_	_	_		106	-
Italy	•	5,134	_	5,134	63	(1)
United Kingdom	-	-	_	-	19	-
sia Total	-	_	-	39,677	-	-
Lebanon	-	-	-	39,677	-	-
otal	704	20,221	25	61,736	1,908	(1)

¹ Percent changes of 1000% or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 23. Average Price¹ of Briquette Exports (Dollars per Short Ton)

Continent and Country	June	May	June		Year to date	
of Destination	1987	1987	1986	1987	1986	Percen Change
orth America Total	\$94.44	\$31,33	\$79.56	\$37.40	\$104.71	-64.3
Barbados	79,81	-	7. 3.50	79.26	410411	-04.3
Canada	-	28.64	79.56	29.15	95.12	-69.3
Mexico	95.63	79.59		83.92	105.14	-20.2
Trinidad & Tobago	_	_	. -		83.33	-20,2
urope Total	-	32.72	•	32,72	(²)	-85.9
Iceland	_	**	_	_	160.38	-00,5
Italy	-	32.72	**	32.72	(2)	~90.1
United Kingdom	-	_	_	_	(2)	
isia i otal	-	-	-	41.73	. 7	_
Lebanon	-		-	41.73	_	-
otal	94.44	31.68	79,56	39.79	117.21	-66.0

Based on the free alongside ship (f.a.s.) value.
Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 24. Coal Imports¹ by Continent and Country of Origin (Short Tons)

Courtered and Country	lum a	May Juni 1987 1986	1	Year to date			
Continent and Country of Origin	June 1987		June 1986	1987	1986	Percent Change	
orth America Total	21,566	55,502	40,585	247,691	205,076	20.8	
Canada	14,867	55,502	40,585	239,084	204,241	17.1	
Mexico	6,699	-	_	8,607	835	930.8	
outh America Total	96,694	48,507	23,633	443,989	362,497	22.5	
Colombia	96,694	48,507	23,633	443,989	362,497	22.5	
urope Total	-	-	59	194	233	-16.7	
Italy		_	_	_	174	-	
Netherlands	_		59	_	59	-	
United Kingdom	-	-	-	194	-	-	
sia Total	_	-	_	-	139	_	
China (Peking)	_	_	-	-	99	-	
Indonesia	-	-	-	-	40	-	
ceanla & Australia Total	-	31,171	-	121,606	-		
Australia	-	31,171	-	121,606	-	•	
frica Total	_	_	125,445	-	492,850	-	
South Africa, Rep of	-	••	125,445	-	492,850	-	
otal	118,260	135,180	189,722	813,480	1,060,795	-23.3	

Includes Puerto Rico.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 25. Average Price¹ of Coal Imports² by Continent and Country of Origin (Dollars per Short Ton)

Continent and Country	June	May	June	Year to date			
of Origin	1987	1987	1986	1987	1986	Percent Change -0.2 1.7 18.5 -4.3 -4.3 102.9	
lorth America Total	\$32.48	\$27.53	200 47				
Canada	41.23		\$39.47	\$36.14	\$36.23	-0.2	
Mexico	13.07	27,53	39.47	36.94	36,33	1.7	
	10.07	-	-	13.97	11.79	18.5	
outh America Total	34,51	32.64	00.40				
Colombia	34.51		39.19	32.91	34.41	-4.3	
	1 (5,40	32.64	39.19	32.91	34.41	-4.3	
urope Total	_						
Italy	•	-	50.07	159.16	78.45	102.9	
Netherlands	•	-	<u>-</u>	-	80,88		
United Kingdom	**	-	50.07	_	50.07	_	
- moo migaam maaaaaaaaaaaa	-	-		159.16	_	-	
sia Total							
China (Peking)	-	-	-	-	67.63	-	
Indonesia	-	-	-	_	54.55	_	
	-	-	-	-	100.00		
ceania & Australia Total							
Australia	-	35.15	-	27.06	-	-	
	-	35.15	-	27.06	_	-	
rica Total							
South Africa, Rep of	-	•	35.45	-	35.45	_	
- value and a top of an annual and	-	-	35.45	_	35.45	_	
otal	34.14	04.40					
	34,14	31.12	36.78	33.05	35,26	-6.3	

Based on the free alongside ship (f.a.s.) value.
 Includes Puerto Rico.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 26. Coal Imports by Customs District (Short Tons)

	June	Mav	June		Year to date	
Customs District	1987	1987	1986	1987	1986	Percent Change
Eastern Total	28,756	_	40	37,298	344	(')
Boston, MA	28,736		40	28.736	99	(1)
Portland, ME	20		40	38	40	-5.0
Buffalo, NY		•	-	-	31	-5.0
New York City, NY	_	**		178	174	2.3
Philadelphia, PA	-	•	-	8,346	-	2.0
Southern Total	74,657	48,507	149,137	475,108	856,241	-44.5
Mobile, AL			125,445	88,417	492.850	-82.1
Tampa, FL	_	_		30,329	-	_
New Orleans, LA	67,958	-	_	193,319	249.277	-22.4
San Juan, PR	-	48,507	23,633	154,420	113,220	36.4
Houston-Galveston, TX	_	***	59	16	59	-72.9
Laredo, TX	6,699	-		8,607	835	930.8
Western Total	11,082	54,887	30,550	162,968	174,720	-6.7
Los Angeles, CA		-	_	-	40	-
San Francisco, CA	-	••	21,648	-	42,282	-
Honolulu, HI	-	31,171	· -	62,028		_
Great Falls, MT	10,056	12,749	5,578	65,560	89,186	-26.5
Seattle, WA	1,026	10,967	3,324	35,380	43,212	-18.1
Northern Total	3,765	31,786	9,995	138,106	29,490	368,3
Chicago, IL	_	27,239	· -	118,377	_	_
Detroit, MI	21	-	_	58	_	_
Duluth, MN	-	-	_	_	186	-
Pembina, ND	3,744	4,547	9,995	19,671	29,304	-32.9
Total	118,260	135,180	189,722	813,480	1,060,795	-23.3

Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 27. Average Price¹ of Coal Imports by Customs District (Dollars per Short Ton)

					Year to date	
Customs District	June 1987	May 1987	June 1986	1987 1986	1986	Percent Change
Eastern Total	007.00	·	0440.00	\$28.30	\$82,99	-65.9
Boston, MA	\$27.06 27.00	-	\$113.00	27.00	54.55	-50.5
		-	440.00		113.00	
Portland, ME	113.00	-	113.00	122.11	106.58	8.1
New York City, NY	-	-	_	131.61		40.4
	-	-	-		88.08	49,4
Philadelphia, PA	~	-	-	30.17	-	-
Southern Total	35.47	\$32.64	36.05	31,80	34.99	-9.1
Mobile, AL	_	-	35.45	24.80	35,45	-30.0
Tampa, FL	_	-		37.80	**	_
New Orleans, LA	37.68	-	_	33.33	33.68	-1.0
San Juan, PR	-	32.64	39.19	33.67	36.02	-6.5
Houston-Galveston, TX	_	_	50.07	(²)	50.07	830.0
Laredo, TX	13.07	-	-	13.9̈́7	11.79	18.5
Vestern Total	35.95	33.41	31.38	31,20	31.52	-1.0
Los Angeles, CA	**	-	-		100.00	- 1.0
San Francisco, CA	-	~	30.03	4	27.55	_
Honolulu, HI	-	35.15	-	30.52	27.00	-
Great Falls, MT	36.58	38.05	33,50	35.09	31.80	10.4
Seattle, WA	29.85	23,10	36.61	25.16	34.78	-27.7
orthern Total	56.38	24.83	63.93	40.82	64.60	
Chicago, IL		19.84	00.35	38.16	64.69	-36.9
Detroit, MI	(²)	15.04	- -		-	-
Duluth, MN	17		-	(2)	40.00	-
Pembina, ND	53.62	54.74	63.93	- 	46.66	-
	55.0E	34.74	63,93	56.17	64.80	-13.3
otal	34.14	31.12	36,78	33.05	35.26	-6.3

Based on the free alongside ship (f.a.s.) value.
 Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 28. Coke Imports (Short Tons)

Continent and Country of Origin	June 1987	May 1987	June 1986		Tear of the state	
				1987	f 1990)	Respect Thange
North America Total	33,192 33,192	1,775 1,775	1,458 1,458	125,339 125,339	等多点的操	8245
Venezuela	-	-	-	500 500	7 ()	n, a v.
West Germany	-	~	-	-	ใหญ่	
sia Total Japan	37,022 37,022	40,633 40,633	83,286 83,286	127,026 127,026	如今大河	- 38 5
Ceania & Australia Total Australia	33,380 33,380	-	-	35,757 35,757	\$ 6 A	11
otai	103,594	42,408	84,744	288,622	220,254	(') 31 G

Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(65/3Q)) Terros at the Percent Changes of 1000% or more are not shown. The percent Changes of 1000% or more are not shown or the percent Changes of 1000% or more are not shown or the percent Changes of 1000% or mo

Table 29. Average Price¹ of Coke Imports (Dollars per Short Ton)

		May 1987	June 1986	Year to date			
Continent and Country of Origin	June 1987			1987	1986	Percent Change	
lorth America Total	\$47.23 47.23	\$86.94 86.94	\$77.37 77.37	\$37.33 37.33	\$78.81 Feb. #1	-52 6 -87 6	
outh America Total Venezuela	-	-	* -	54.40 54.40	.se		
urope Total West Germany		<u>.</u>	<u>-</u>	-	77.97 77.92		
sia Total	68.49 68.49	71.44 71.44	75.25 75.25	72.46 72.46	71 78 77 78	- 58 -66	
ceania & Australia Total	51.07 51.07		<u>-</u> -	54.19 54.19	90 23 300 00	+4 5.4 +45.4	
otal	56.07	72.09	75.29	54.91	77.85	-29.5	

Based on the free alongside ship (f.a.s.) value. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report M 145."

Table 30. Briquette Imports (Short Tons)

Continent and Country of Origin	June	May	June 1986	Year to date		
	1987	1987		1987	1986	Percent Change
lorth America Total	-	_	-	-	962	_
Canada	-	-	-	-	962	-
outh America Total	37,195	-	-	70,202	20,249	246.7
Argentina	<u>-</u>	-	~	-	20,249	_
Colombia	37,195	-	-	70,202	•	-
ceanla & Australia Total	-	298	-	57,604	_	_
Australia	-	298	~~	57,604	-	_
otal	37,195	298	-	127,806	21,211	502.5

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 31. Average Price¹ of Briquette Imports (Dollars per Short Ton)

Continent and Country of Origin	June	May	June	Year to date		
	1987	1987	1986	1987	1986	Percent Change
orth America Total	-	_	-	-	\$53.05	
Canada	-	-	-		53.05	-
outh America Total	\$32,49	-	_	\$28,30	48.56	-41.7
Argentina	-	-	-	-	48.56	7117
Colombia	32.49	-	-	28.30	_	••
ceania & Australia Total	_	\$25.40	-	21.57	_	_
Australia	-	25,40	-	21.57	_	_
otal	32.49	25,40	-	25,27	48.76	-48.2

Based on the free alongside ship (f.a.s.) value.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

EIA Coal Publications

Data Reports

Coal Production reports annual coal production, average mine price, average daily production, daily productive capacity, mine stocks, recoverable reserves, average recovery percentage, average productivity per miner per hour, average number of miners working daily, number of days worked, and the Nation's demonstrated reserve base (DRB). (Issued annually, \$6.50, 131 pages.)

Coal Data: A Reference is a comprehensive overview of U.S. coal mining which is designed to be of value to both laypersons and technicians. It summarizes current and historical production, consumption, stocks, and prices. (Issued biennially.)

Coal Distribution reports shipments of coal by State of destination, consuming sector, mode of transportation, and coal-producing district of origin. It also presents production and producer/distributor stocks. (Issued quarterly, \$4.25 for single copy, \$15 for annual subscription, 108 pages.)

Quarterly Coal Report highlights coal-related legislation and industry trends; and quarterly coal production, coal exports and imports, domestic coal consumption, receipts, and stocks. (Issued quarterly, \$4.75 for single copy, \$17 for annual subscription, 136 pages.)

Weekly Coal Production provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply

and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports. (Issued weekly, size varies from 4 to approximately 42 pages, \$57 for annual subscription.)

Analytical Reports

Annual Outlook for U.S. Coal expands on the coal forecasts of the Annual Energy Outlook, EIA's volume on multi-fuel price, supply and demand projections to the year 1995. By focusing on a single fuel, the Annual Outlook for U.S. Coal clarifies how the projections were made, discusses major coal industry issues, and provides additional detailed projections. (Issued annually, \$2.25, 44 pages.)

Annual Prospects for World Coal Trade projects U.S. coal exports and imports, analyzes world coal trade flows, and highlights both current and potential major coal exporting countries. (Issued annually, available in June 1987.) A special issue of this report entitled Outlook for U.S. Coal Imports projects U.S. coal imports and exports, analyzes key trends in the international coal trade market, and studies the impact of coal imports on the U.S. domestic and foreign coal markets. (One-time report, \$3.25, 66 pages.)

Coal Exports: The European Market is the companion report to ElA's study on the Asian market. The report analyzes the current structure of the European coal market and highlights information on the coal industry of each country that competes with U.S. coal exports to Europe. (Issued January 1987, \$2.50, 48 pages.)

To order these reports or to learn more about them, contact the National Energy Information Center at (202) 586-8800.

NOTE: Prices are for current issues and are subject to change. Publications are available without charge to survey respondents, libraries, the media, and to State, Federal and local governments.

EIA Coal Datatapes and Models

Coal Datatapes

The Coal Distribution datatape contains annual data beginning with 1980, (available July 1987).

The Coal Production datatape contains annual data beginning with 1979 (available August 1987).

The Quarterly Coal Report datatape contains quarterly data, beginning with 1980 (available July 1987).

Weekly Coal Production: Current weekly coal production data are available electronically over 300 or 1200 baud asynchronous lines requiring only a standard ASCII-type user terminal. (This service is free of charge).

Coal Models

Coal Supply and Transportation Model (CSTM) is used to forecast coal production levels and coal transportation flows. This model was used to develop projections which appear in *Outlook for U.S. Coal Imports*, the *Annual Energy Outlook*, and the *Annual Outlook for U.S. Coal*. served as the basis for a 1983 EIA report on rail deregulation and a 1985 EIA report on coal slurry pipelines, and provides forecasts for several other EIA coal and multi-fuel reports. (Order number is PB86-106259.) To obtain further information about contents, contact William Orchard-Hays, (202) 586-6856.

International Coal Trade Model (ICTM) projects coal trade flows and represents both all the major coal exporting countries and countries with the potential to become major coal exporters. (Order number is PB85-233781.) For further information about contents, contact Robert Schnapp, (202) 586-1760.

National Coal Model (NCM) is the most comprehensive and complex of EIA's coal models. Its most important role is to serve as the basis for coal supply and demand projections appearing in the *Annual Energy Outlook (AEO)*. (Order number is PB86-126372 /AS.) For further information, contact William Orchard-Hays, (202) 586-6856.

Resource Allocation and Mine Costing (RAMC) Model uses coal reserves and cost estimates for the development of new mines to construct long-term supply curves relating coal prices and production for specific types of coal, supply regions, and mining methods. These supply curves are used in the CSTM, ICTM, and NCM. (Order number is PB85-181626.) Additional information is available from William Orchard-Hays, (202) 586-6856.

Short-Term Coal Analysis System (SCOAL) is a series of equations used to project quarterly coal production trends by State. SCOAL projections appear in the *Short-Term Energy Outlook*. E1A's quarterly summary of fuel price and supply projections, and the *Quarterly Coal Report*. (Order number for the quarterly tape is PB84-2354472.) For further information on the data, contact Fred Freme, (202) 586-1487.

NOTE: To order coal model tapes or datatapes, you may contact the National Technical Information Service, U.S. Department of Commerce, at (703) 487-4650. For information about accessing *Weekly Coal Production* data electronically, contact Hans Becker of E1A, (202) 586-6874.

The current price for model tapes and datatapes is \$175.

Energy Information Administration Electronic Publication System(EPUB)

User Instructions

Selected energy data reports can be obtained electronically from the Energy Information Administration (EIA) Computer Facility. Public access to these machine readable statistics is possible by dialing (202) 586-8658 for 300 band or 1200 band line speeds. Communications are asynchronous and require a standard ASCII-type terminal. There is no charge for the service. Although there is no required password, you will be requested to use your telephone number as a user identifier. This service is available from 8 a.m. to 11 p.m. weekdays and 10 a.m. to 6 p.m. on weekends and most holidays. The Weekly Coal Production report is normally updated by 2 p.m. on Friday of each week. Allow one or two additional workdays in weeks containing holidays. Questions or comments may be directed to Hans Becker at (202)586-6874.

Access Instructions:

- 1. DIAL (202) 586-8658
- 2. HIT RETURN (CARRIAGE RETURN) TWO OR THREE TIMES UNTIL THE EPUB BANNER APPEARS

WELCOME TO THE ENERGY INFORMATION ADMINISTRATION ELECTRONIC PUBLICATION SYSTEM

3. SELECT THE STATISTICS YOU WISH FROM THE MENU

THE FOLLOWING REPORTS ARE AVAILABLE:

WPSR - WEEKLY PETROLEUM STATUS REPORT
PSMR - PETROLEUM SUPPLY MONTHLY
STKS - PSM STATE STOCKS TABLE
WCPR - WEEKLY COAL PRODUCTION REPORT

PLEASE ENTER THE DESIRED REPORT ID...WCPR

4. ENTER YOUR 10 DIGIT PHONE NUMBER

\$WP1081 LOGON IN PROGRESS AT 14:23:22 ON JUNE 6, 1986 PLEASE ENTER YOUR PHONE NUMBER...

5. YOU WILL THEN SEE A BANNER WHICH SHOWS THE REPORT YOU HAVE SELECTED AND PAUSES TO ALLOW AMPLE TIME TO GET READY TO RECEIVE OUTPUT OR TURN PRINTER ON

YOU HAVE SELECTED WEEKLY COAL PRODUCTION REPORTS

(PRINTING WILL BEGIN IN 20 SECONDS)

Note: Users who experience problems when first attempting to logon should check their terminal switch settings for the following:

- 7 Data Bits
- 1 Stop Bit
- Even Parity

This publication is available from the Superintendent of Documents, U.S. Government Printing Office (GPO). Ordering information and purchase of this and other Energy Information Administration (EIA) publications may be obtained from the GPO or the EIA's National Energy Information Center (NEIC). Questions on energy statistics should be directed to the NEIC. Addresses and telephone numbers appear below.

National Energy Information Center. EI-231 Energy Information Administration Forrestal Building Room 1F-048 Washington, DC 20585 (202) 586-8800 Superintendent of Documents U.S. Government Printing Office Washington, DC 20402 (202) 783-3238

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the Department of Energy. The information contained herein should not be construed as advocating or necessarily reflecting any policy position of the Department of Energy or any other organization.

Released for Printing August 28, 1987

Weekly Coal Production
Energy Information Administration

Coal Publications

